

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 0 | ("e-beam" or electron near2 beam) with (radiation or cur\$3) and clay with exfoliat\$3 same (monomer or oligomer) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/05 11:53 |
| L2 | 0 | ("e-beam" or electron near2 beam) with (radiation or cur\$3) and clay with exfoliat\$3 and (monomer or oligomer) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/05 11:54 |
| L3 | 0 | ("e-beam" or electron near2 beam) and clay with exfoliat\$3 and (monomer or oligomer) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/05 11:54 |
| L4 | 74 | ("e-beam" or electron near2 beam) and clay with exfoliat\$3 and (monomer or oligomer) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/05 12:03 |
| L5 | 49 | "5849830" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/05 12:04 |
| L6 | 33 | "5849830" and clay with exfoliat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/05 12:04 |
| L7 | 16 | "5849830" and clay with exfoliat\$3 and (acrylate or methacrylate) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/07/05 12:04 |
| S1 | 10 | (david near2 whitamn.in. or thomas near2 kauffman.in.) and clay | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/05/15 11:47 |
| S2 | 12 | (david near2 whitman.in. or thomas near2 kauffman.in.) and clay | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/05/15 11:59 |
| S3 | 388 | exfoliat\$5 with clay and (\$5acrylate or \$5methacrylate) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:02 |
| S4 | 3 | exfoliat\$5 with clay and (\$5acrylate or \$5methacrylate) | DERWENT | OR | ON | 2006/05/15 12:18 |
| S5 | 394 | exfoliat\$5 with clay and (\$5acrylate or \$5methacrylate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:58 |
| S6 | 61 | exfoliat\$5 with clay and (\$5acrylate or \$5methacrylate) and (electron or ioniz\$6) with (beam or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:33 |
| S7 | 75 | exfoliat\$5 with clay and (\$5acrylate or \$5methacrylate) and (electron oe e\$2 or ioniz\$6) with (beam or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:30 |

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| S8 | 71 | exfoliat\$5 with clay and (\$5acrylate or \$5methacrylate) and (electron or e\$2 or ioniz\$6) with (beam or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:40 |
| S9 | 10 | S8 not S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:33 |
| S10 | 23 | "605008" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:35 |
| S11 | 2 | "605008" and clay | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:37 |
| S12 | 1 | "6073043" and clay | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:38 |
| S13 | 0 | "199118050" and clay | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:38 |
| S14 | 0 | "199118050" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:38 |
| S15 | 4 | "9118050" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:38 |
| S16 | 1 | "9118050" and clay | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:39 |
| S17 | 6 | "3355417" and clay | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:39 |
| S18 | 72 | exfoliat\$5 with (clay or silicate) and (\$5acrylate or \$5methacrylate) and (electron or e\$2 or ioniz\$6) with (beam or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:40 |
| S19 | 77 | exfoliat\$5 with (clay or silicate) and (\$5acrylate or \$5methacrylate) and (electron or e\$2 or ioniz\$6) with (beam or \$3radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:40 |

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| S20 | 79 | exfoliat\$5 with (clay or silicate) and (\$5acrylate or \$5methacrylate) and (electron\$2 or e\$2 or ioniz\$6) with (beam or \$3radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:41 |
| S21 | 79 | exfoliat\$5 with (clay or silicate) and (\$5acrylate or \$5methacrylate) and (electron\$2 or e\$2 or ioniz\$6) with (beam or \$3radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:44 |
| S22 | 7 | S21 not S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:45 |
| S23 | 274 | ("5718995" or "4169167" or "4522958" or "5585425" or "4358476" or "5104929") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:47 |
| S24 | 100 | ("5718995" or "4169167" or "4522958" or "5585425" or "4358476" or "5104929") and (clay or silicate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:47 |
| S25 | 12 | ("5718995" or "4169167" or "4522958" or "5585425" or "4358476" or "5104929") and (clay or silicate) with exfoliat\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:50 |
| S26 | 164 | ("5718995" or "4169167" or "4522958" or "5585425" or "4358476" or "5104929") and (electron or e\$2 or ioniz\$6) with (beam or radiation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:50 |
| S27 | 139 | ("5718995" or "4169167" or "4522958" or "5585425" or "4358476" or "5104929") and ((electron or e\$2 or ioniz\$6) with (beam or radiation) or thermal) with cur\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:50 |
| S28 | 148 | ("5718995" or "4169167" or "4522958" or "5585425" or "4358476" or "5104929") and ((electron or e\$2 or ioniz\$6) with (beam or radiation) or thermal) same cur\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:51 |
| S29 | 29 | S27 and clay | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:53 |
| S30 | 7 | S27 and (clay or silicate) with exfoliat\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:54 |
| S31 | 1 | (exfoliat\$5 with clay and (\$5acrylate or \$5methacrylate or curable with (monomer\$2 or oligomer\$2))).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:59 |

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| S32` | 7 | (exfoliat\$5 with clay and (\$5acrylate or \$5methacrylate or curable with (monomer\$2 or oligomer\$2))).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 12:59 |
| S33 | 58 | (exfoliat\$5 with clay and (\$5acrylate or \$5methacrylate or curable with (monomer\$2 or oligomer\$2))).dm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:32 |
| S34 | 62 | S31 or S32 or S33 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:31 |
| S35 | 10 | "6399670" and photoinitiator | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/05/15 13:18 |
| S36 | 148 | S28 not S34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:31 |
| S37 | 9 | (exfoliat\$5 and clay and (\$5acrylate or \$5methacrylate or curable with (monomer\$2 or oligomer\$2))).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:33 |
| S38 | 72 | (exfoliat\$5 and clay and (\$5acrylate or \$5methacrylate or curable with (monomer\$2 or oligomer\$2))).dm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:36 |
| S39 | 69 | S38 not S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:33 |
| S40 | 118 | exfoliat\$5 and clay and (\$5acrylate or \$5methacrylate) and curable | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:36 |
| S41 | 69 | exfoliat\$5 same clay and (\$5acrylate or \$5methacrylate) and curable | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:38 |
| S42 | 47 | S41 not S39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:38 |
| S43 | 78 | exfoliat\$5 same (clay or silicate) and (\$5acrylate or \$5methacrylate) and curable | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:38 |

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| S44 | 56 | S43 not S39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:51 |
| S45 | 2898 | 524/445.ccls. or 428/441.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:51 |
| S46 | 645 | S45 and clay and (acrylate or methacrylate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:52 |
| S47 | 103 | S45 and clay and (acrylate or methacrylate) and curable | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:53 |
| S48 | 1 | S45 and (clay and (acrylate or methacrylate) and curable).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:52 |
| S49 | 16 | S45 and (clay and (acrylate or methacrylate) and curable).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:55 |
| S50 | 141 | (clay and curable near3 composition).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:55 |
| S51 | 34 | (clay same curable near3 composition).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/15 13:55 |